Exhibit 8

The South Carolina State Confvs.McMaster/Alexander Page 1 1 IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF SOUTH CAROLINA 2 COLUMBIA DIVISION 3 THE SOUTH CAROLINA STATE CONFERENCE OF THE NAACP 4 and 5 TAIWAN SCOTT, ON BEHALF OF HIMSELF AND ALL OTHER SIMILARLY SITUATED 6 PERSONS, 7 Plaintiffs, 8 Case No. 3:21-CV-03302-JMC-TJH-RMG VS. 9 THOMAS C. ALEXANDER, IN HIS OFFICIAL CAPACITY AS PRESIDENT OF THE SENATE; 10 LUKE A. RANKIN, IN HIS OFFICIAL CAPACITY 11 AS CHAIRMAN OF THE SENATE JUDICIARY COMMITTEE; MURRELL SMITH, IN HIS OFFICIAL CAPACITY AS SPEAKER OF THE HOUSE OF 12 REPRESENTATIVES; CHRIS MURPHY, IN HIS 13 OFFICIAL CAPACITY AS CHAIRMAN OF THE HOUSE OF REPRESENTATIVES JUDICIARY COMMITTEE; WALLACE H. JORDAN, IN HIS OFFICIAL CAPACITY 14 AS CHAIRMAN OF THE HOUSE OF REPRESENTATIVES ELECTIONS LAW SUBCOMMITTEE; HOWARD KNAPP, 15 IN HIS OFFICIAL CAPACITY AS INTERIM EXECUTIVE DIRECTOR OF THE SOUTH CAROLINA 16 STATE ELECTION COMMISSION; JOHN WELLS, JOANNE DAY, CLIFFORD J. EDLER, LINDA MCCALL, 17 AND SCOTT MOSELEY, IN THEIR OFFICIAL 18 CAPACITIES AS MEMBERS OF THE SOUTH CAROLINA STATE ELECTION COMMISSION, 19 Defendants. 20 21 DEPOSITION OF: 22 MOON DUCHIN, PHD (Via Videoconference) 23 Wednesday, June 22, 2022 DATE: 24

10:13 a.m.

TIME:

25

	Page 47
1	and demographic geography of South Carolina.
2	Q. And what qualifies you to give the
3	opinion as to what may or may not have been in their
4	minds?
5	A. Well, I'm certainly qualified to opine
6	that it may or may not have been in their minds. I
7	think that is almost tautological. And I do not
8	presume to say what was, in fact, in their minds.
9	I'm describing a general state of affairs based, as
10	you said, on my experience.
11	Q. And so you don't know one way or the
12	other, just to summarize, how the general assembly
13	may or may not have used race in drawing its
14	A. That's correct. I have no knowledge of
15	any procedural details.
16	Q. Have you discussed it with any member of
17	the General Assembly?
18	A. I have not, to my knowledge, met any
19	member of the General Assembly, whether in person or
20	virtual.
21	Q. And how about any staffer?
22	A. No.
23	Q. And second-tier requirements, I think
24	you list four here, Contiguity, Compactness,
25	Communities of interest and political boundaries.

The South Carolina State Confvs.McMaster/Alexander

Page 140 1 District 2. 2 And back on page 23, if I'm reading this 0. 3 correctly, each of these shaded boxes, does it cover a range of 1 percent BVAP or not necessarily? 4 5 I do not remember the width of the bins. So it might be 1 percent. It's certainly in the 6 7 neighborhood of 1 percent. 8 Q. Okay. And you say here that the State's plan is especially low, which I understand to be the 9 10 25.4 percent number? 11 Α. Yes. Low in comparison with the 12 histogram. That's right. 13 Ο. With the histogram. Right. 14 In fact, it's in the lowest visible bar. 15 0. But what is the standard for determining 16 whether a district is especially low? 17 The term "especially" is not meant to be Α. 18 a term of art. And I think you will find that if 19 you look at the way ensemble evidence has been 20 interpreted, consistently, both researchers and 21 courts have been resistant to specify a cutoff for 22 what an outlier -- of what would constitute an 23 outlier. But I think being in the lowest visible 24 bar is a very good indication of being especially 25 low.

July 14, 2022

July 14, 2022

Page 141 1 But as you said, there is no specific 0. 2 standard as to what constitutes an outlier. 3 Correct? 4 That's right. There is no universal Α. 5 standard. 6 0. And you say that the most neutral plans 7 are at or near the 30 percent BVAP. Is that right? 8 Α. Yes, it does say that. 9 And you're referring to, kind of, the 0. 10 shaded boxes there that more or less anchor around 11 .3? 12 That's right. Sorry to interrupt. Α. 13 you might call the bulk of the ensemble looks to be 14 occurring at 30 percent plus or minus, you know, 5. 15 Do you happen to know what the average 0. 16 BVAP in the second highest BVAP district in the 17 ensemble plans is? 18 I don't have that number in front of me. 19 And it looks like the largest tranche is Q. 20 this tallest box here which, as we discussed, may be 21 29 percent to 30 percent, or something in that range, because we don't -- stipulating we don't know 22 what the range is that's being shown by that box. 23 24 Α. No, I do think it is 1 percent, as you 25 said, because it looks like there are ten histogram

The South Carolina State Confvs.McMaster/Alexander

	Page 171
1	A. That has nothing to do with the race of
2	the voter. I agree.
3	Q. Let's move to page 26, Figure 12. And
4	it looks like this top chart in 12 or this top
5	histogram, to be more precise, is a histogram of
6	Table 7. Is that right?
7	A. That's right. It shows, I hope, if I
8	don't have any typos, the numbers that you see in
9	the key should match the total effectiveness numbers
10	in the table.
11	Q. And this bottom chart is a histogram
12	that shows other Democratic outcomes for other
13	Democratic candidates in 63 other races. Is that
14	right?
15	A. It is
16	Q. Or perhaps it's nine races disaggregated
17	over or reconstituted over seven districts.
18	A. We were just rushing to agree with each
19	other. It is nine contests times seven districts.
20	Q. So this is nine statewide races.
21	A. Correct.
22	Q. Reconstituted in the seven districts in
23	each of the plans.
24	A. That's right.
25	Q. And the total numbers are the number of

July 14, 2022

July 14, 2022 The South Carolina State Confvs.McMaster/Alexander

Page 172 1 instances in which the Democratic candidate won. Is 2 that right? 3 Α. Yes. 4 And if we go to page 27, it looks like 0. 5 these elections are listed on page 27. Let's see. 6 Α. 7 In the second full paragraph which Q. starts "This finding"? 8 9 Α. That's right. Seven more general elections are evaluated, and I list them. 10 11 And do you know whether racially 0. 12 polarized voting was present in any of those 13 elections? 14 I don't know. I have not read any 15 report on that matter, but I think it is general 16 common knowledge that statewide elections in the 17 last ten years in South Carolina tend to be racially 18 polarized. 19 And if we go back to the bottom Q. 20 histogram of Figure 12, it looks like both the 21 previous and the enacted plans perform -- or 22 generate eight wins for the Democrats. Is that 23 right? 24 Α. That's right. 25 And it's ten in the Harpootlian and LWV Q.

July 14, 2022

Moon Duchin, PhD
The South Carolina State Confvs.McMaster/Alexander

Page 212 part and parcel of redistricting. Is that right? 1 2 Α. Yes. 3 Is it your reading that the Guidelines 0. direct the General Assembly, when faced with such 4 5 tradeoff between minority voting strength on the one hand and a second-tier consideration on the other 6 7 hand, to choose the option that prioritizes minority 8 voting strength? 9 Α. I think that's the plain language here. 10 And let me stipulate that I might not have written 11 it exactly this way. But reading the way they wrote 12 it, I do think that's what they say. 13 Q. Okay. And have you discussed the Guidelines with whoever wrote them? 14 15 Α. I certainly haven't. And I have no idea 16 who wrote them. 17 Q. And do you know one way or another 18 whether the standard in the Guidelines was simply meant to be an articulation of what Section 2 of the 19 20 Voting Rights Act requires? 21 Not simply. It says that it goes beyond 22 the Voting Rights Act. And both sets of the 23 Guidelines reference other principles such as equal 24 protection. So it's not simply a recording of

Section 2.

25

Moon Duchin , PhD
The South Carolina State Confvs.McMaster/Alexander

Page 269 1 REDIRECT EXAMINATION 2 BY MR. GORE: 3 Ms. Aden just asked you about the 0. Guidelines and the references, the reference to 4 5 dilution of minority vote strength. Do you recall 6 that? 7 Α. Yes. And do you know what the Guidelines 8 Q. 9 definition or standard for dilution of minority 10 voting strength is? It is my recollection that there is no 11 12 definition offered. But in the interest of time, I 13 will leave it at that. 14 And have you discussed that definition 0. with the author of the Guidelines? 15 16 I am not aware of who authored the 17 Guidelines. 18 MR. GORE: Nothing further. 19 (The deposition was concluded at 5:50 p.m.) 20 (The deponent does not waive reading and signing of 21 this deposition) 22 23 24 25

July 14, 2022